	nesday, 05/12/2007 9:55:20 AM a Lacelle	Process Sheet		<u> </u>
ustomer ob Number	: CU-DAR001 Dart Helicopters Services : 36139	Drawing Name	: BEARING CAP	
stimate Number .O. Number his Issue rsht Rev.	: 12412 : : 05/12/2007	Part Number Drawing Number Project Number	: D312125 : D3121 REV E : N/A	
rst Issue revious Run ritten By	: / / Type : MACHINED PARTS : 32259	Drawing Revision Material Due Date	: E : 05/12/2007	20 Um: Each
hecked & Approv omment	: Est Rev:A New Issue 06-05-10 JLM Est Rev:B ECN 1060 07-11-12 D	D verified by:EC	·	
dditional Product	t			
ob Number:				
Seq. #:	Machine Or Operation:	Description :		
1.0	MDELRINR12500	DELRIN ROUND BAR 1.25"		
Comme		f(s)	1   0   6   1   1   1   1   1   1   1   1   1	· · · · · · · · · · · · · · · · · · ·
	Material: Ø1.25 Delrin Rod (M-DELRIN-R1.2500)Identify as D3121-25 Batch:		Quel 1	67 · 62 · 06
2.0	HARDINGE	HARDINGE CNC LATHE SMALL		
Comm	ent: HARDINGE CNC LATHE SMALL			_
	1-Turn D3121-25 Cap as per Folio FA387		1	
3.0	2-Deburr QC2	INSPECT PARTS AS THEY COME	OFF MACHINE	167.12.000
				11
Comme 4.0	ent: INSPECT PARTS AS THEY COME OFF MA	SECOND CHECK		1/07.12.00
4.Ų		SECOND CHECK		:
Comme	ent: SECOND CHECK		EL.	F.12.65
	PACKAGING 1	PACKAGING RESOURCE #1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
5.0		J. St. 12.09		• 

## **Dart Aerospace Ltd**

W/O:			WORK ORDER CHANGES						
DATE	STEP	PRC	PROCEDURE CHANGE		y Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
Part No	:	PAR #:	Fault Category:	NCR: Yes	No DQ	A: <u>~</u>	Date:	52/12/0:	
	•			QA:	N/C Close	d:	Date: _		
NCR:	•	V	WORK ORDER NON-COM	FORMANCE (NC	R)		···		

NCR: WORK ORDER NON-CONFORMANCE					CE (NCR)			
		Description of NC		Corrective Action Section B	Verification	Approval	Approval	
DATE STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC inspector	
	<b>&gt;</b>							
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NOTE: Date & initial all entries

Date:

Wednesday, 05/12/2007 9:55:20 AM

"User:

Linda Lacelle

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BEARING CAP

Job Number: 36139

Part Number: D312125

Job Number:



Seq. #:

**Machine Or Operation:** 

**Description:** 

6.0

QC21



FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



W07.12.09

# **Dart Aerospace Ltd**

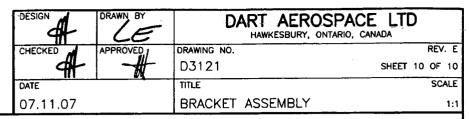
W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
						:				
					<u> </u>					
Dart No		DAD #: Foult Cotogony	NCD: Vaa	No DO		Data				

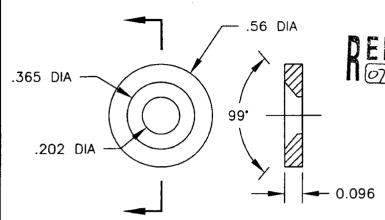
Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:	
			QA: N/C	Closed:	Date:	

NCR:	:	WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC		Corrective Action Section B		Verification	Approval Chief Eng	Amment
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Approval QC Inspector
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NOTE: Date & initial all entries

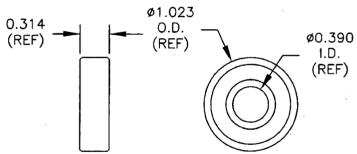






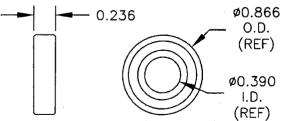
### D3121-17 WASHER (SCALE 2:1)

- 1) REPLACES PREMIER P/N B32-23001-17
- 2) MATERIAL: AISI 303 SS ROUND BAR, ANNEALED (REF DART SPEC. M303R)
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015



### D3121-19 BEARING (SCALE 1:1)

- 1) POSSIBLE SUPPLIER: KING BEARING P/N 6000-2ZJ/EM FAFNIR P/N 9100KDD
- 2) ALL DIMENSIONS ARE IN INCHES



#### D3121-23 BEARING (SCALE

- 1) POSSIBLE SUPPLIER: SKF P/N 61900-2Z OR KML P/N 6900-ZZ
- DIMENSIONS ARE IN INCHES

# 0.050 TO 0.060 D3121-21 BOLT (SCALE 1:1)

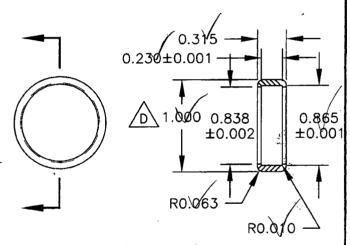
- 1) MATERIAL: AISI 303 SS HEX, ANNEALED (REF DART SPEC. M303H0.500)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

TAP 10-32

UNF-3A

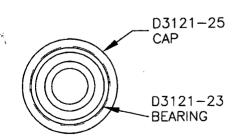
0.080

- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015



#### D3121-25 CAP (SCALE 1:1)

- 1) MATERIAL: DELRIN ROD, Ø1.25 (REF DART SPEC. M-DELRIN-R1.250)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES



D3121-241 BEARING ASSEBLY (SCALE 1:1)

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DART AERO	SPACE LTD				Work Orde	er:			
Description:					Part Number:				
Inspection Dwg	: Rev:					Page 1 of 1			
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	X	First Artic	ļ <del></del> -	<del></del>	totype				
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Measured by:	Audited by: A	Prototype Approval:
Date: 07-12-05	Date: 81.1.05	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	